

PLASMA MEMBRANE FUNDAMENTAL CONCEPTS

1. Show the chemical structure of a phospholipids molecule and identify where the molecules is polar and non-polar.
2. Diagram and label the structure of the lipid bi-layer (of the plasma membrane).
3. Describe two ways the membrane maintains its fluid quality
4. What substances can and can not move across the membrane without thelp and why?
5. Diagram and label the structure of the fluid mosaic model.
6. Distinguish between the different types of proteins found in the plasma membrane.